PTO/SB/21 (02-04

	Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE								
TRANSMITTAL FORM (to be used for all correspondence after initial filing)		uired to respond to a collect cation Number	on of information unless it displays a valid OMB control number. 09/817,917						
		Date	March 26, 2001						
		Named Inventor	Sanjay Mathur						
		nit	2143						
	Exam	niner Name	Kyung Shin						
Total Number of Pages in This Submission	Attor	ney Docket Number	33836.00.0028						
ENCLOSURES (Check all that apply)									
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Petition Petition Provisio Power of Change Termina Reques	g(s) ng-related Papers to Convert to a nal Application of Attorney, Revocation of Correspondence Add al Disclaimer t for Refund mber of CD(s)	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): -return postcard						
		PLICANT, ATTOR	NEY, OR AGENT						
Firm Patrick B. Law, Reg.	No. 41,549								
Individual name	,								
Signature fatte	سرا								
Date November 1, 2004									
C	ERTIFICATE	OF TRANSMISSIC	N/MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.									
Typed or printed name	TRICK E	3. LAW							
Signature	ful B	1.	Date Nov. 1, 2004						

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-04v2)
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FEE TRANSMITTAL		Complete if Known			
FEE IRANS	WIIIIAL	Application Number	09/817,917		
for FY 2005 Effective 10/01/2004. Patent fees are subject to annual revision.		Filing Date	March 26, 2001 Sanjay Mathur		
		First Named Inventor			
		Examiner Name	Kyung Shin		
Applicant claims small entity status. S	See 37 CFR 1.27	Art Unit	2143		
TOTAL AMOUNT OF PAYMENT	(\$) 142.00	Attorney Docket No.	33836.00.0028		

(V) Automet No. 1000							
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit card Money Other None	3. A	3. ADDITIONAL FEES					
Order U	Large	Large Entity Small Entity					
Deposit Account:	Fee	Fee		Fee	Fee Description		
Deposit Account 22-0259	Code	• • •	Code		O selection late Silver See accept	Fee Paid	
Number	1051	130	2051		Surcharge - late filing fee or oath		
Deposit Account Vedder Price	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)		130	1053		Non-English specification	— —	
Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)		920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after		
to the above-identified deposit account.	_				Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	. 1252	430	2252	215	Extension for reply within second month		
Large Entity Small Entity	1253	980	2253	490	Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,530	2254		Extension for reply within fourth month	<u> </u>	
1001 790 2001 395 Utility filing fee	1255	2,080	2255	1,040	Extension for reply within fifth month		
1002 350 2002 175 Design filing fee	1401	340	2401	170	Notice of Appeal		
1003 550 2003 275 Plant filing fee	1402	340	2402	170	Filing a brief in support of an appeal		
1004 790 2004 395 Reissue filing fee	1403	00	2403	150	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable		
	1453	1,370	2453	685	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUI	1301	1,370	2501	6 5	Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502	4 0	2502	245	Design issue fee		
Total Claims 32 -7 - 8 × 18 = 54	1503	6 0	2503	3 0	Plant issue fee		
Claims Claims 1 = Claims 100 100	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt		
Fee Fee Fee <u>Fee Description</u> Code (\$)	8021	40	8021	l 40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 300 2203 150 Multiple dependent claim, if not paid	1810	790	2810	395	For each additional invention to be		
1204 88 2204 44 ** Reissue independent claims					examined (37 CFR 1.129(b))		
over original patent	1801		2801	395	* * *		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 142.00		fee (sp					
**or number previously paid if greater: For Reissues, see above	*Red	uced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$)	- 1	

SUBMITTED BY				(Complete (if applicable))		
Name (Print/Type)	Patrick B Zaw	Registration No. (Attorney/Agent) 41,549	Telephone	312-609-1799		
Signature	faltal BL		Date	Nov. 1, 2004		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Sanjay Mathur et al.

Serial No. 09/817,917

Filing Date: March 26, 2001

Confirmation No.: 8131

Commissioner for Patents

Alexandria, VA 22313-1450

P.O. Box 1450

Examiner: Shin, Kyung

Art Unit: 2143

Docket No.: 33836.00.0028

Title: METHODS AND APPARATUS FOR PROCESSING DATA IN A

CONTENT NETWORK

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November 1, 2004

Date

AMENDMENT

Dear Sir:

In response to the Office Action of July 30, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

11/05/2004 MMEKONEN 00000031 220259 09817917

01 FC:1201 02 FC:1202 88.00 DA 108.00 DA